

Title (en)

Support structure for a vehicle dashboard

Title (de)

Trägerstruktur für das Armaturenbrett eines Kraftfahrzeugs

Title (fr)

Structure de support pour la planche de bord d'un véhicule automobile

Publication

**EP 1637440 B1 20070418 (EN)**

Application

**EP 04425700 A 20040920**

Priority

EP 04425700 A 20040920

Abstract (en)

[origin: EP1637440A1] A support structure (12) for a dashboard assembly (10) for vehicles, comprising: a main transverse beam (20) with tubular shape forming a transverse air distribution conduit and provided with at least two end air outlets (30) and with at least one central air inlet (28), and at least one secondary transverse beam (26) with tubular shape, positioned below the main beam (20) and defining a conduit for distributing air towards the feet of at least one of the occupants of the front seats of the motor vehicle.

IPC 8 full level

**B62D 25/14** (2006.01); **B60H 1/00** (2006.01)

CPC (source: EP)

**B60H 1/0055** (2013.01); **B60H 1/00564** (2013.01); **B60H 1/242** (2013.01); **B62D 25/142** (2013.01); **B62D 25/145** (2013.01)

Cited by

FR3048403A1; FR2925872A1; CN103978868A; US9205721B2; FR3134350A1; WO2009083702A3; WO2016051331A1; WO2017149216A1; WO2023194575A1; JP2014141138A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1637440 A1 20060322**; **EP 1637440 B1 20070418**; AR 050650 A1 20061108; AT E359950 T1 20070515; BR PI0504084 A 20060502; DE 602004005988 D1 20070531; DE 602004005988 T2 20071220; ES 2285398 T3 20071116; PL 1637440 T3 20070731

DOCDB simple family (application)

**EP 04425700 A 20040920**; AR P050103896 A 20050919; AT 04425700 T 20040920; BR PI0504084 A 20050920; DE 602004005988 T 20040920; ES 04425700 T 20040920; PL 04425700 T 20040920